

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 06:00:22 1994
Date: 29 Nov 94 04:04:03 EST
From: Dave Stinson AB5S/7 <72227.1640@compuserve.com>
Subject: *OLD* Military Radio
Message-Id: <941129090402_72227.1640_DHW22-2@CompuServe.COM>

Hail fellow Crusty Ol' Buzzards and Boatanchor Buffs.
Please help me identify and value a piece of
OLD military wireless:

BC-137 PART OF SCR 136
SIGNAL CORPS US ARMY
SER # 32 MFD. 4/24/1928
DESIGNED AT FT. MONMOTH NJ

This grandfather has 4 tubes labeled "VT5" and such,
is a regen and has a "TICKLER" control! A friend has it
and wants to get this museum piece to a proper home,
but also wants to get a fair price for it. He says it's in
good condition, although I advised him *not* to apply
power to the unit! No telling what will smoke! It needs
to be evaluated properly. Can anyone give us a hand?

Thanks, Dave Stinson AB5S/7
REPLY: DLSTIN@EGG.NV.DOE.GOV or
72227.1640@compuserve.com

From owner-boatanchors@gnu.ai.mit.edu Wed Nov 30 01:22:55 1994
From: DUBE2@delphi.com
Date: Tue, 29 Nov 1994 23:36:10 -0500 (EST)
Subject: <dsnowden@ccd.harris.com> writes that he's gonna run 900 volts on his
Message-Id: <01HK2II65KEC8ZFEK6@delphi.com>

My tube manual doesn't give absolute max Ep, but it does show
750 volts on the plate in class-C telegraphy, with 160 volts
on the screen. Under these conditions output is 70 watts for 1 tube.
I would expect a short life with 900 volts...

73,
Dube Todd AB5AP <dube2@delphi.com>

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 20:06:44 1994
Message-Id: <9411292258.AA01444@rimbaud>
Date: Tue, 29 Nov 94 14:58:53 PST
From: David Bashaw <dbashaw@synoptics.com>
Subject: Blown-up Halicrafters S-38C

Hello Boat-people. My trusty Halicrafters S-38C blew-up. Would anyone have access to schematis for this beast?

I would be most appreciative of any help.

Reply to dbashaw@synoptics.com
Regards
Dave

From owner-boatanchors@gnu.ai.mit.edu Wed Nov 30 01:53:08 1994
From: DUBE2@delphi.com
Date: Tue, 29 Nov 1994 23:44:26 -0500 (EST)
Subject: Boatanchor prices
Message-Id: <01HK2INS0BUY8ZFEK6@delphi.com>

The 1994 convention and auction at Vintage Radio and Phonograph Society in the DFW area resulted in the following prices bid at the auction:

SX-100	G	\$85
SX-28A	VG	\$120
S-40	G	\$40
S-94	F	\$12
SX-71	G	\$42
SX-15	G	\$55
S-40A	G	\$29
Skybuddy	G	\$35
S-58	F	\$10
S-38	E	\$18
HQ-129X	VG	\$80
NC-88	G	\$22
SW-54	?	\$58
NC-183D	VG	\$85
NC-44	E	\$180

P=Poor F=Fair G=Good VG=Very Good E=Excellent

73,
Dube Todd AB5AP <dube2@delphi.com>

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 22:02:58 1994
Date: Tue, 29 Nov 1994 20:07:01 -0500 (EST)
From: Tony Stalls <rstalls@access.digex.net>
Subject: Collins Value Trivia
Message-Id: <Pine.SUN.3.91.941129195442.577D-100000@access4.digex.net>

>From a Winter 1957 CALLBOOK advertisement for the KWS-1 and 75A4 regarding Collins value:

COST RESALE MARKET VALUES
 MODEL YEAR NEW 1955 1956

75A1	1948	\$ 375	\$ 300	\$ 260
75A2	1950	440	350	350
75A3	1953	530	425	400
32V1	1948	475	300	300
32V2	1949	575	350	425
32V3	1953	775	500	550
310B1	1948	190	150	150
310B3	1948	215	175	200
KW-1	1952	3850	2850	3000

Is it any wonder that KW-1's are still demanding big prices. In 1952, you could buy a small house and lot for about that amount.

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 14:21:49 1994
 From: KANAMAA%AMGATE%MATRXA@randb.abbott.com
 Date: Tue, 29 Nov 1994 11:01:17 -0600 (CST)
 Subject: Email for Emil
 Message-Id: <01HK1S8UHNGIFP0QUA@RANDB.PPRD.Abbott.Com>

>From: Kana, Michael (D9CY)
 Date: Tue, Nov 29, 1994 10:53 AM
 Subject: Email for Emil
 To: boatanchors
 Howdy all... please pardon the bandwidth.

Emil, try aa9il@amsat.org This address does not have all the annoying length and weird characters.

Tnx es 73
 Mike Kana AA9IL

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 13:36:48 1994
 Date: Tue, 29 Nov 1994 10:02:29 -0500
 From: Nick England <nick@cs.unc.edu>
 Message-Id: <199411291502.KAA13503@altair.cs.unc.edu>
 Subject: forward - dump T4XB+ HQ170AC-VHF ??

please reply to jsw@physics.att.com

=====

>From: jsw@physics.att.com (Joseph Weiner)
 Subject: Drake T4XB+ HQ170AC-VHF. Keep or Dump?

Date: Mon Nov 28 11:53:06 EST 1994

I am getting back on the air after many years. I have a Drake T4XB transmitter and Hammarlund HQ170AC-VHF receiver that I had bought in the sixties. It is clear to me that the Hammarlund has got to go. The question is:

1. Is it worth getting a used Drake R4B receiver from somewhere or is equipment so much better these days that it is not worth bothering?
2. What is the going rate to buy an R4B and where would I get one?
3. What would the going rates be to sell the T4XB or HQ170 and where would I sell them? Are they collectors' items?
4. How have xmtrs & rcvrs improved in the last 25 years? Sensitivity, selectivity, stability, features, programmability?

Note: I started when I was 9 yrs old so I am not as old as this msg makes me seem.

Thanks,
Joe

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 11:30:03 1994
Date: Tue, 29 Nov 1994 09:54:32 -0500
From: Nick England <nick@cs.unc.edu>
Message-Id: <199411291454.JAA13474@altair.cs.unc.edu>
Subject: forward - gonset wanted

don't reply to me - reply to HOFFMANMK@CONRAD.APPSTATE.EDU
=====

rec.radio.swap
>From: HOFFMANMK@CONRAD.APPSTATE.EDU (Marvin Hoffman)
Subject: Gonset Communicator Linear Amps
Date: Mon Nov 28 19:16:29 EST 1994

Does anyone out there in netland want to dispose of the linear amplifiers which Gonset made for the Communicator II/III am transceivers? These babies measured about a foot square and took the output up to 50 watts output.

Am interested in the 6 meter and the 2 meter versions to round out a set of Gonset Communicators which nostalgia has required me to purchase at recent hamfests.

Thanks in advance.

Marv Hoffman, KD4EGV/AA
Boone, NC

Internet: HOFFMANMK@CONRAD.APPSTATE.EDU

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 12:48:07 1994
Date: Tue, 29 Nov 1994 10:00:30 -0500
From: Nick England <nick@cs.unc.edu>
Message-Id: <199411291500.KAA13498@altair.cs.unc.edu>
Subject: forward - gonset wanted

please reply to dpt@cadre.com

=====

>From: dpt@ri.cadre.com (Dan P. Trainor)
Subject: Wanted: Gonset G-50
Date: Mon Nov 28 15:21:23 EST 1994
Looking for a working Gonset G-50 6 meter AM rig in excellent condx
with no mods. Anybody got one?

~~~~~  
Dan Trainor Internet: dpt@cadre.com  
Cadre Technologies Inc. Voice: 401-351-5950  
222 Richmond St. Fax: 401-455-6800  
Providence, RI 02903  
~~~~~

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 12:00:05 1994
Date: Tue, 29 Nov 1994 09:58:42 -0500
From: Nick England <nick@cs.unc.edu>
Message-Id: <199411291458.JAA13487@altair.cs.unc.edu>
Subject: forward - KW-1 still for sale

please reply to wizard@celestat.com

=====

>From: dorje@ios.com (Charles Sullivan)
Subject: Collins KW-1 for sale
Date: Mon Nov 28 23:03:03 EST 1994

I am looking for a good home for my Collins KW-1 serial #82.
Excellent condition. Only modification: new audio driver xfrmr.
Please respond to this address or to wizard@celestat.com . Serious
inquiries will be considered. Thanx, Chuck WA1IIE in Maine. (207)923-3994
Call between 2200-0200Z

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 12:37:25 1994
Date: Tue, 29 Nov 1994 09:59:38 -0500
From: Nick England <nick@cs.unc.edu>
Message-Id: <199411291459.JAA13490@altair.cs.unc.edu>
Subject: forward - S-38 for sale

please reply to wjoew@aol.com

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>From: wjoew@aol.com (WJoew)
Subject: FS Hallicrafters S-38
Date: Tue Nov 29 00:05:08 EST 1994
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I have an original S-38 (not A, B, C, D, or E) that is in fair-to-average mechanical condition (some paint scuffs along top edge of panel). It could be touched up by someone who is good at that sort of thing. Dials are in good shape and has all original knobs. It is in excellent working order---I just checked tubes, replaced filter caps and realigned. I want \$25 for it plus shipping.

Joe, N5ZYA
Reply to: wjoew@aol.com

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 13:28:33 1994
Date: Tue, 29 Nov 1994 09:57:29 -0500
From: Nick England <nick@cs.unc.edu>
Message-Id: <199411291457.JAA13482@altair.cs.unc.edu>
Subject: forward - SB102 for sale

```
[lease reply to beau@enterprise.america.com
=====
>From: beau@enterprise.america.com (J. E. Winburn)
Subject: FS HeathKit SB201 Transceiver
Date: Mon Nov 28 12:41:58 EST 1994
```

I have a VERY clean Heath Kit SB 102 Transceiver with power supply and D-104 Mike. This unit was recently tuned and peaked. Unit comes with original manual and service records. \$250 firm
Ma Bell..904/788-4058

[illegible]

Recently I acquired a complete (minus some tubes) G0-9 cw transmitter. I found a small article on converting part of it for 10 meters in one of the conversion

manuals and have a blurred schematic. However, I'm curious how difficult it is to get it on the air..although I'm not doing the 10 meter conversion.

The 3 units which are latched together are in quite remarkably good shape..and must have been kept in a dry basement somewhere here in Pennsylvania. Anyway, it appears the built in power supply was driven by 120 volts at 700 or so cycles. Is it possible to run to run it on 120 at 60 cycles. If anyone has any operating instructions or manual..I would be very willing to pay for xerox and shipping. Also, if someone has a G0-9 and would like to talk re email..please reply. Tnx. Tim Austin, K4kvv
Indiana, PA.

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 12:53:57 1994
Date: Tue, 29 Nov 1994 11:25:03 -0500
From: "Rhett T. George" <rtg@ee.duke.edu>
Message-Id: <199411291625.LAA98363@ee.duke.edu>
Subject: Re: G0-9 Navy xtmr

- Tim Austin -

Congratulations on getting the transmitter in such a good state of preservation. Please note that power transformers designed for 400 Hz or 800 Hz do not have enough iron or turns on the windings to operate on 60 Hz. The iron will magnetically saturate much too soon in each half of the 60 Hz voltage waveform. The remaining line voltage in that half cycle will be dropped across the resistance of the winding. As it is not designed for dissipating this much heat, it will burn up rather quickly, or blow a fuse.

Estimate the operating voltages from the rated power, tube specs, filter capacitor ratings, etc, and find a suitable 60 Hz replacement at the nearest hamfest. Good luck.

Rhett George - KE4HIH

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 13:55:11 1994
From: rdkeys@csemail (R. D. Keys)
Message-Id: <9411291703.AA107495@csemail.cropsci.ncsu.edu>
Subject: Re: G0-9 Navy xtmr
Date: Tue, 29 Nov 94 12:03:20 EST

>

> Recently I acquired a complete (minus some tubes) G0-9 cw transmitter. I found
> a small article on converting part of it for 10 meters in one of the conversion
> manuals and have a blurred schematic. However, I'm curious how difficult it is
> to get it on the air..although I'm not doing the 10 meter conversion.
> The 3 units which are latched together are in quite
> remarkably good shape..and must have been kept in a dry basement somewhere here
> in Pennsylvania. Anyway, it appears the built in power supply was driven by
> 120 volts at 700 or so cycles. Is it possible to run to run it on 120 at 60
> cycles. If anyone has any operating instructions or manual..I would be very

> willing to pay for xerox and shipping. Also, if someone has a G0-9 and would
> like to talk re email..please reply. Tnx. Tim Austin, K4kvk
> Indiana, PA.
>

Tim.... for the sake of mailers, keep line length 75 characters or less,
if possible.... (:+}}.....

I don't have a manual, but may be able to dig up a schematic. One of
the fellas on the net also has one, and may have a manual.

I have run the TBW version of the beast for some years. Alas,I no longer
have the beast, anymore.... It was too much with all the power generating
sets and taxed my household power to run it to the limit. It is an OK
rig, but clatters and bangs in the relay, rather much. I used both
the motor-generator sets, and the engine-generator sets with the beast.
It was a gas on field day, for sure, since it had its own power station!

There are three versions of the rig. TBW = navy land/portable version
G0-9 = navy aircraft version
TDE = navy fixed land station version

Only the TDE will run on 60 hz, all others run on 800hz. The TDE also
requires 220vac/60hz rather than 115vac. The earliest version of the TDE
may have had a 115vac/60hz power supply, but I think it was quickly
superceded because it took more than 115vac/60hz lines could supply.

But, the beast is almost impossible to run off of anything other than
115VAC/800 cycles. The transformers inside are all geared to 800 cycles.
Hence, it is an impossible task using the group of 3 units, to run off
standard 60 cycle power.

BUT, it can be run with an external power supply that runs all the proper
voltages and connections and controls to JUST the HF transmitter component.
But, you have to run up a pretty good power supply to do this. It requires
28vdc, filament at 10vac, filament at 12vac, B+ at 500 volts, and B+ at
1000-2000 volts. It can be done, but is rather a tour-de-force.
Finding a spare pair of plugs for the bottom of the HF chassis could be
a problem. They can be found, but one is rather scarce. If you have any
of the spare parts boxes associated with it, you may be home free.

If you can do it, I would suggest getting a good 5-7 hp motor and run a
surplus aircraft 800 cycle generator, with suitable belted gearing to
generate the 115vac/800 cycle, as it really needs.

Good Luck, and PLEASE DONT STRIP IT, but DO try to get it up an running.

Bob
NA4G

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*****
* 73 TU SU VA DE NA4G          ``Boat Anchor Bob'', an ol' CW fart. *
*****
* Morse has been in the family for over 100 years.                  *
* Morse radiotelegraphy (Spark/CW) has been in the family since 1914. *
*****
* May you have fair winds and following seas on your watch at the key. *
*****
```

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 16:08:19 1994
Date: Tue, 29 Nov 94 13:06:52 EST
From: censun1!gc@uunet.uu.net (Gary Chatters)
Message-Id: <9411291806.AA04741@fox.gsfc.nasa.gov>
Subject: Re: G0-9 Navy xtmr

Tim writes:

>
>Recently I acquired a complete (minus some tubes) G0-9 cw transmitter. I found
[...]
> Anyway, it appears the built in power supply was driven by
>120 volts at 700 or so cycles. Is it possible to run to run it on 120 at 60
>cycles.

Perhaps someone has experience with this specific piece of equipment,
but in the meantime here are some general comments:

I would be reluctant to try running a 700 cycle PS (or even
a 400 cycle one) on 60 cycle line power. The two obvious
problems you have are:

- 1) Overheating the transformer. There is just not enough iron in it.
- 2) Inadequate filtering. Filter capacitors need to be more than
10 times as big at 60 cps as at 700.

Looking back through my archives I find that our list maintainer,
Paul Prescott, (whom we expect back on the list sometime in October)
had some direct experience with 400 cycle transformers:

> I can attest from personal experience that 400 cycle transformers
> blow up on 60 Hz. I tried this in High School and wound up popping
> a breaker and having black potting goop sprayed all over the room

> when one of the terminals blew out of the transformer. Seems it got
> hot enough to boil the potting goop in two or three minutes. :)

About what we could expect.

And who used 700 cycle power? I have heard of 400 cps for aircraft electrical systems.

Gary

From owner-boatanchors@gnu.ai.mit.edu Wed Nov 30 06:24:58 1994
From: X90GALBRAIT1@wmich.edu
Date: Wed, 30 Nov 1994 05:21:49 -0400 (EDT)
Subject: Hum...HMMMMMM?
Message-Id: <Pine.3.89.9411300553.B1642077646-01000000@wmich.edu>

I'm new to trouble-shootin' and a 'fixin, so here's hopin' y'all can elmer me along...

The good news I've got a monitor scope, the bad news is I now see the ripple in my tx signal from my T-4XC. I checked all tubes (recently replaced, neutralized finals), all are fine. The chassis looks perfect, no burnt or discolored components. Power supply maybe? Unfortunately I don't have another to swap to see. Also, I don't have an o-scope to check the wave form (unless it's possible on an SB-610 monitor scope, I dunno). I guess the other good news is the start and stop form of the tx signal is perfect (slightly rounded). I did the single and two-tone test on SSB and same animal-ripple.

Anyone got experience with this problem? How about a Tek 545 scope for sale so I can start a' checkin?

Guys, I'm really trying to dive into the nitty gritty and *be there* for my loved ones (BAs)...excuse these sophomoric type queries.

73, Chris KA8WFC

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 15:56:02 1994
From: n5off@w5ddl.aara.org
Date: Tue, 29 Nov 94 18:03:11 UTC
Message-Id: <11934@w5ddl.aara.org>
Subject: KWM-2 Date & \$\$\$

Chuck,

Until the exact answer hits, here is my WAG.

I think the KWM-2 came out in 1959. The first ad I have from QST

is 10/59. I don't have the price, but a 32S-1 was list \$590 and the 75S-1 was \$495.

That would buy a lot of groceries in 59.

See the next poster's entry for a possibly more accurate answer.

73 de tom, by the way, I guess the 51S-1 is probably playing talk radio or tunes in a UPS office somewhere :-(

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 02:37:28 1994
From: joe.roberts@tpoint.com
Message-Id: <9411262354.0XL4G00@tpoint.com>
Date: Sat, 26 Nov 94 23:54:29 -0600 Central
Subject: MAGS TO TRADE

I have about 20 copies of "Radio" and a few copies of "Amateur Radio Defense" dating from the late '30s to mid '40s that I'd like to trade for some issues of CQ from the '50's.

Any takers?

Joe N4WQC
sp@tpoint.com

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 14:43:39 1994
From: bwb%csrvcs1.triad.com%triada.triad.com@triada.triad.com (Bruce Bacon)
Message-Id: <9411291702.AA01191@csrvcs1.triad.com>
Subject: R1051 for \$2500
Date: Tue, 29 Nov 1994 09:02:35 -0800 (PST)

The latest issue of Amateur Radio Trader has an advertisement from MTM Electronics (amazing what Mary Tyler Moore is up to these days!) who has 5, unopened, hermetically sealed USN R-1051 receivers available for \$2500 each. These units apparently have never been powered up since they were built. All original service manuals are included. Hopefully, MTM will warn the buyer to gradually apply power with a variac rather than blast it immediately with 115VAC. \$2500 is a hefty investment for potential toast.

On a completely unrelated topic.... Is there someone in the SF bay area who would be willing to offer their mint SX28 for a photo opportunity?

73

--

-Bruce Bacon KE6GLS (bwb@triad.com)

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 21:59:18 1994
Date: Tue, 29 Nov 1994 19:53:53 -0500 (EST)
From: Tony Stalls <rstalls@access.digex.net>
Subject: Re: R1051 for \$2500
Message-Id: <Pine.SUN.3.91.941129194923.577C-1000000@access4.digex.net>

On Tue, 29 Nov 1994, Bruce Bacon wrote:

> The latest issue of Amateur Radio Trader has an advertisement from MTM
> Electronics (amazing what Mary Tyler Moore is up to these days!) who has
> 5, unopened, hermetically sealed USN R-1051 receivers available for
> \$2500 each. These units apparently have never been powered up since
> they were built. All original service manuals are included. Hopefully,
> MTM will warn the buyer to gradually apply power with a variac rather
> than blast it immediately with 115VAC. \$2500 is a hefty investment for
> potential toast.

Bruce,

Wow! That's a bit pricey! (OK, so I indulge in gross understatement
sometimes...)

The R-1051's aren't very old rigs. They were built into the 1980's and
until recnelty were still on board Navy ships. Except for two tubes,
they're all solid state. I wouldn't hesitate putting power to one.

73,

Tony
K4KY0

From owner-boatanchors@gnu.ai.mit.edu Wed Nov 30 00:27:50 1994
From: bwb%csrvcs1.triad.com%triada.triad.com@triada.triad.com (Bruce Bacon)
Message-Id: <9411300254.AA02960@csrvcs1.triad.com>
Subject: Re: R1051 for \$2500
Date: Tue, 29 Nov 1994 18:54:18 -0800 (PST)

Hello All-

I've received a request for more information regarding the subject, so
it's time to pass it to all on the list. Amateur Radio Trader is a
twice-monthly publication generally running about 100
pages. It categorizes the for sale/swap items by manufacturer/type of

radio gear. I received a free issue in the mail and quickly subscribed.
Rates as follows: 3rd Class - \$14.95 Yr
1st Class - \$29.95 Yr

I'd say the pub is probably 50% commercial, 50% private. You can call
A. R. T. @800/774-2623 voice - 800/423-9030 FAX. Very good
entertainment for the money and lots of seemingly good deals. Caveat
emptor...

The sealed R-1051 is available from a company called MTM Electronics
Ltd. They can be reached @303/223-7361 voice - 303/223-1493 FAX and
are located in Fort Collins, CO.

73

-Bruce Bacon KE6GLS (bwb@triad.com)

From owner-boatanchors@gnu.ai.mit.edu Wed Nov 30 01:20:48 1994
From: JosephWP@aol.com
Date: Tue, 29 Nov 1994 23:13:35 -0500
Message-Id: <941129140728_1316346@aol.com>
Subject: RCA Ham Tips

I am looking for any issues of RCA Ham Tips which were published in the 50s
and 60s.

Anyone have any they are willing to part with?

Joseph Pinner +
Lafayette, LA
KC5IJD

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 12:26:59 1994
From: Scott_Johnson-AZAX60@email.sps.mot.com
Date: 29 Nov 94 08:29:22 -0600
Subject: RE>Re- Tube Trivia- Whatzit
Message-Id: <"Macintosh */PRMD=MOT/ADMD=MOT/C=US/"@MHS>

Reply to: RE>Re: Tube Trivia: Whatzit?
I have found, almost without exception, that Sylvania, and especially
JAN-Sylvania tubes outperform and outlast most others in both HI-FI and RF
service. This may be why Collins used their 6146's

Tony, K4KY0, writes:

Some of us who were "heavy" 6146 users found that the 6146B never quite lived up to its higher ratings. We found that selected versions of the older 6146 had a life expectancy when run at the higher, 6146B, power that was pretty similar to the B version. Conversely, the B version did not seem to last as long at the high power as the old 6146 did at its lower power. We felt there to be a bit of "blue sky" in the 6146B specs.

In a similar vein, we found that retrofitting the B into gear designed for the non B, but running the gear at the original power level did not seem to confer any extended life, but simply increased the cost of retubing. So, our perhaps misguided enthusiasm for "upgrading" to the B was short lived.

Similarly, some of us who were (are) heavy 6JB6 users found that the Sylvania examples would, on average, outlast and out-emit the GE and RCA examples.

--

73 de Bob, K0KR

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 00:54:35 1994
From: JosephWP@aol.com
Date: Mon, 28 Nov 1994 15:48:43 -0500
Message-Id: <941128154841_603435@aol.com>
Subject: Re: RE>Tube Trivia- Whatzit?

Here's what I have found out:

6AF6 is listed in Mil HDBK -213A as a receiving tetrode amplifier classified as obsolete.

Nothing on 6L8.

Joseph Pinner +
Lafayette, LA
KC5IJD

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 19:28:34 1994
Date: Tue, 29 Nov 1994 14:13:48 -0700 (PDT)
From: David Messenger N4-2E EXT 3926 <MESSENGER@gvg47.gvg.TEK.COM>

Subject: Subscribe info

Message-Id: <01HK1YXF6PC2Z9VNZV@gvg47.gvg.tek.com>

I'd like to subscribe.

Thanks

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 01:34:49 1994

Date: Mon, 28 Nov 1994 13:35:40 -0700

Message-Id: <199411282035.NAA05437@Freenet.HSC.Colorado.EDU>

From: al511@freenet.hsc.colorado.edu (Robert Neece)

Subject: Re: Tube Trivia: Whatzit?

Tony, K4KY0, writes:

>I learned something about the difference between the 6146
>and the 6146B. The "B" has 35 watts plate dissipation as compared to 25
>for the plain 6146, but I (think I) knew that. However, the 6146B only
>has full ratings to 30 MHz, compared to 60 MHz for the 6146/6146A. In
>other words, the natural predisposition for the "better" 6146B should be
>probably avoided for such rigs as the Johnson Viking Ranger II and the WRL
>Globe Scout 680 if they're going to be used on 6 meters.

One ought, perhaps, to exercise judicious skepticism in evaluating
a manufacturer's specs. One maker's philosophy regarding specs.
wasn't necessarily the same as another's.

Some of us who were "heavy" 6146 users found that the 6146B never
quite lived up to its higher ratings. We found that selected versions
of the older 6146 had a life expectancy when run at the higher, 6146B,
power that was pretty similar to the B version. Conversely, the
B version did not seem to last as long at the high power as the old
6146 did at its lower power. We felt there to be a bit of "blue
sky" in the 6146B specs.

In a similar vein, we found that retrofitting the B into gear
designed for the non B, but running the gear at the original power
level did not seem to confer any extended life, but simply increased
the cost of retubing. So, our perhaps misguided enthusiasm for
"upgrading" to the B was short lived.

Similarly, some of us who were (are) heavy 6JB6 users found that the
Sylvania examples would, on average, outlast and out-emit the GE and
RCA examples.

--

73 de Bob, K0KR

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 03:12:20 1994
From: joe.roberts@tpoint.com
Message-Id: <9411262354.0XL5W00@tpoint.com>
Date: Sat, 26 Nov 94 23:54:32 -0600 Central
Subject: TVI AND THE 32V1

Got a 32V1 on the bench which I am getting ready to restore.
Is this unshielded hunk of a boatanchor as wicked a TVI
generator as it appears to be?

Are there any factory or user recommended mods to get rid of them
pesky Tennessee Valley Indians?

Of course, most of the neighbors are hooked up to the cable these days
but. . .

Any suggestions or leads for further info very much appreciated.

73
Joe N4WQC
sp@tpoint.com

From owner-boatanchors@gnu.ai.mit.edu Tue Nov 29 05:17:42 1994
Date: 29 Nov 94 03:56:47 EST
From: DAVE STINSON AB5S/7 <72227.1640@compuserve.com>
Subject: TWO ART13s FOR SALE
Message-Id: <941129085646_72227.1640_DHW22-1@CompuServe.COM>

NOTE: Please do not reply to me. I'm posting for a friend.

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FOR SALE
TWO ART-13s IN THE SEATTLE, WASHINGTON AREA
CALL JOE SLOSS K7MKS
(206) 747-5349

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